



PATENTS
112055-0059

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1122002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
R. Craig Klem et al.

Serial No.: 09/821,558

Filed: March 29, 2001

For: BACKPLANE SYSTEM USING
INCIDENT WAVEFORM
SWITCHING

Examiner: Not yet assigned

Art Unit: Not yet assigned

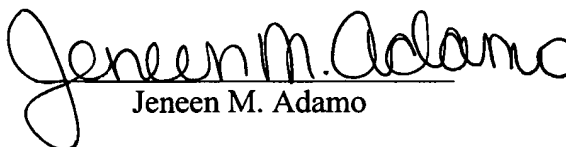
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Cesari and McKenna, Technology Center 2100
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November 12, 2002

CERTIFICATE OF MAILING

I hereby certify that the following paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on November 12, 2002.


Jeneen M. Adamo

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

CHANGE OF CORRESPONDENCE ADDRESS

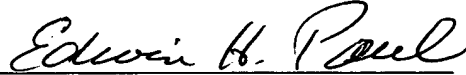
Pursuant to 37 C.F.R. §1.33(a), we request that the correspondence address for the above-identified patent application be changed to:

Edwin H. Paul
Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210

Please charge any additional fee occasioned by this paper to our Deposit Account

No. 03-1237.

Respectfully submitted,



Edwin H. Paul
Reg. No. 31,405
CESARI AND MCKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210-2414
(617) 951-2500



PATENTS
112055-0059

POWER OF ATTORNEY FOR PATENT APPLICATION

I hereby appoint Michael E. Attaya, Reg. No. 31,731; Michael J. Badzinski, Reg. No. 51,425; Charles J. Barbas, Reg. No. 32,959; James M. Behmke, Reg. No. P-51,448; James A. Blanchette, Reg. No. P-51,477; Joseph H. Born, Reg. No. 28,283; John L. Capone, Reg. No. 41,656; Robert A. Cesari, Reg. No. 18,381; Duane H. Dreger, Reg. No. 48,836; A. Sidney Johnston, Reg. No. 29,548; Stephen E. Kabakoff, Reg. No. 51,276; William A. Loginov, Reg. No. 34,863; John F. McKenna, Reg. No. 20,912; Martin J. O'Donnell, Reg. No. 24,204; Thomas C. O'Konski, Reg. No. 26,320; Edwin H. Paul, Reg. No. 31,405; Michael R. Reinemann, Reg. No. 38,280; Robert E. Rigby, Jr., Reg. No. 36,904; Rita M. Rooney, Reg. No. 30,585; and Patricia A. Sheehan, Reg. No. 32,301, Cesari and McKenna, LLP, 88 Black Falcon Avenue, Boston, MA 02210, jointly, and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. Please direct all telephone calls to Edwin H. Paul at (617) 951-2500. Please address all correspondence to Edwin H. Paul.

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FAIRCHILD SEMICONDUCTOR CORPORATION

Date: 9-13-02

By: 

Paul D. Delva

Technology Center 2100

Its: Assistant Corporate Secretary



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Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
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RECORDATION DATE: 03/29/2001

REEL/FRAME: 011671/0863
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KLEM, R. CRAIG

DOC DATE: 03/28/2001

ASSIGNOR:

POIRIER, CARL R.

DOC DATE: 03/28/2001

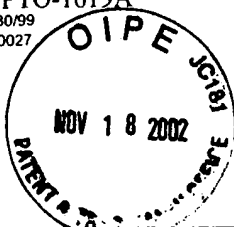
ASSIGNEE:

FAIRCHILD SEMICONDUCTOR
CORPORATION
82 RUNNING HILL ROAD
SOUTH PORTLAND, MAINE 04106

SERIAL NUMBER: 09821558
PATENT NUMBER:

FILING DATE: 03/29/2001
ISSUE DATE:

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number 207-791-1236

Name Chris A. Caseiro, Reg. No. 34,304

Address (line 1) Pierce Atwood

Address (line 2) One Monument Square

Address (line 3) Portland, ME 04101

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

One

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month	Day	Year
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Patent Cooperation Treaty (PCT)

Enter PCT application number

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Number of Properties

Enter the total number of properties involved.

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Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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Yes



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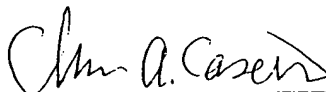


Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Chris A. Caseiro, Reg. No. 34,304

Name of Person Signing



Signature

Mar. 29 2001

Date

ASSIGNMENT

For good and valuable consideration, of which we acknowledge receipt, we, R. Craig Klem and Carl R. Poirier, of North Yarmouth and Biddeford, Maine, respectively, hereby sell, assign and transfer to **Fairchild Semiconductor Corporation**, a Delaware corporation having an address at 82 Running Hill Road, South Portland, Maine, its successors and assigns, the entire right title and interest throughout the world in our invention entitled **Backplane System Using Incident Waveform Switching** as described in the application for United States patent executed on the date indicated below, and any and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications.

We authorize the above-named assignee to apply for patents of foreign countries for said invention and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request any official whose duty it is to issue patents, to issue any and all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 28 day of MARCH, 2001

R. Craig Klem
R. Craig Klem

Carl R. Poirier
Carl R. Poirier

State of Maine
County of Cumberland, ss.

On this 28th day of March, 2001, before me, County aforesaid, personally appeared R. Craig Klem and Carl R. Poirier, known to me to be the individuals named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that they executed the same as their free act and deed and as for the purposes therein set forth.

John A. Caserio
Notary Public Attorney At Law

My commission expires: _____



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Technology Center 2100

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
September 10, 2002

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

STATEMENT UNDER 37 CFR 3.73(b)

Fairchild Semiconductor Corporation, a corporation, states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment of which a copy is attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

9-13-2002

Date

Paul D. Delva, Assistant Corporate Secretary
Fairchild Semiconductor Corporation